



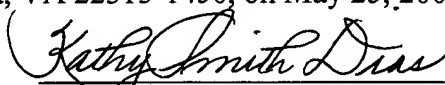
1636
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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lowry, Charles V. Docket No.: 0410.008
Serial No.: 09/989,534 Group Art Unit: 1636
Filed: November 20, 2001 Examiner: Lambertson, D.
Title: PLASMIDS AND METHODS FOR MONITORING ENDONUCLEASE
DIGESTION EFFICIENCY

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 25, 2004.


Kathy Smith Dias
Attorney for Applicant
Reg. No. 41,707

Date of Signature: May 25, 2004

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. 1.111

Dear Sir:

This is in response to the office action mailed February 25, 2004 which set a three-month period for response. Response is due, therefore, May 25, 2004; this response is timely filed.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the Listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.